

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A. or
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

6-13-59 TA

FILE NOTATIONS

Entered in NID File

Entered On S. & S. Sheet

Location Map Pinned

Card Indexed

IWD for State or Fed Land

Date of NID File

Card

GR

Lat

Electric Logs (No.)

E

Lat

6-13-59

TA

TA

TA

LOGS FILED

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

Location Inspected

Bank-owned

State or Fee Land

GR-N

Others

Micro

Temperature Log
Radiation Log
(mercury
well perf. corp.)

Subsequent Report
of Affidavit

		X	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. Utah - 01098
Unit Southman Canyon

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 29, 1959

Well No. 5 is located 363 ft. from N line and 1726 ft. from E line of sec. 28

SW SE Sec. 28 ($\frac{1}{4}$ Sec. and Sec. No.)	10 S (Twp.)	24 E (Range)	6th (Meridian)
Wildcat (Field)	Uintah (County or Subdivision)	Utah (State or Territory)	

The elevation of the derrick floor above sea level is 5392 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill a well with rotary tools to test possible production of the Mesaverde formation.

Possible productive intervals will be perforated and sand-oil fractured. Estimated total depth is 7200'.

Casing Program: 13 3/8" Surface Casing set @ 200' w/cement circulated.
5 1/2" Production Casing @ 7200' w/350 sx cement.

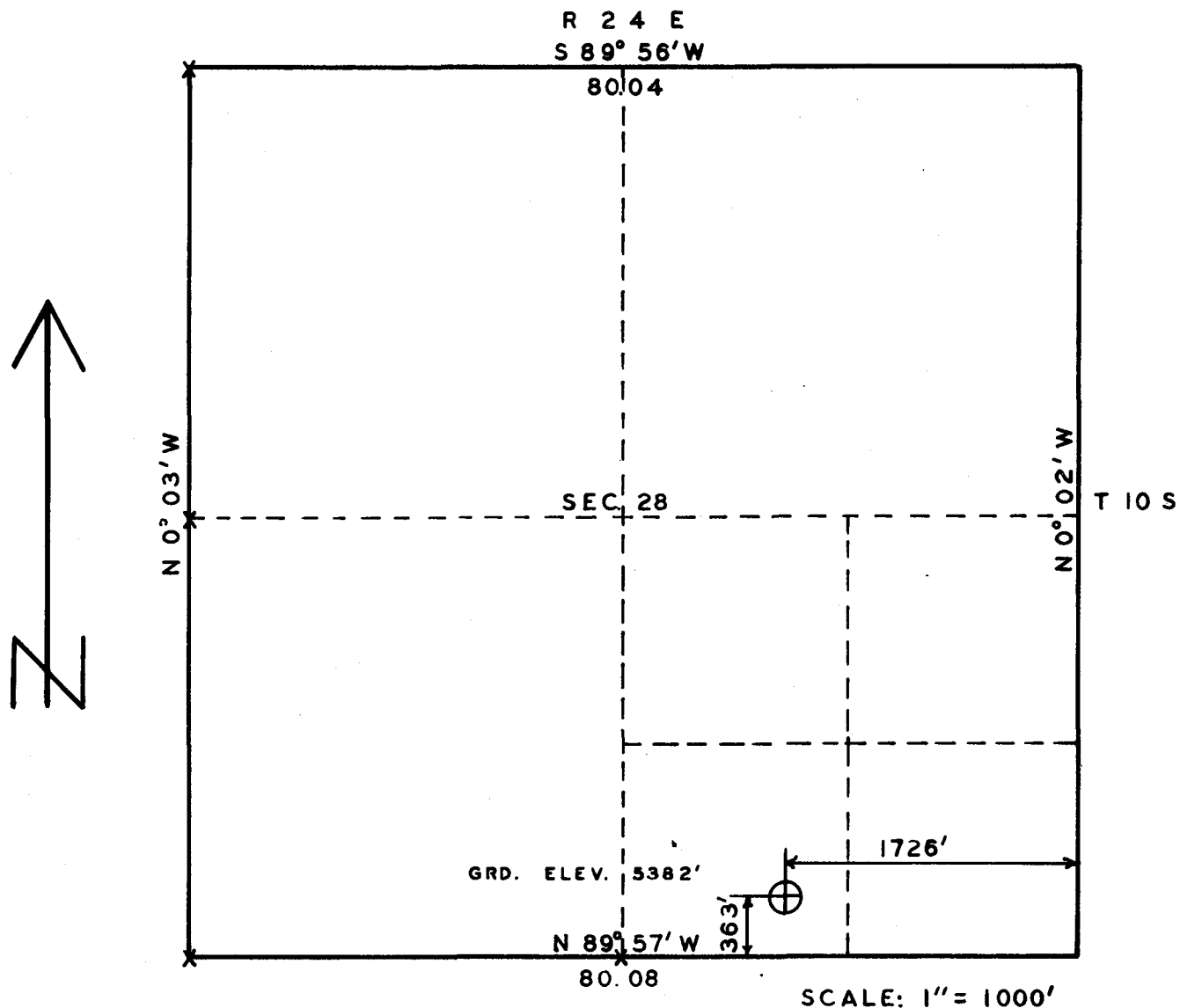
The SE 1/4 Section 28 is dedicated to this well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company
Address P. O. Box 1599
Grand Junction, Colorado

By F. W. Boyd
Title Engineer

EL PASO NAT'L. GAS COMPANY



X- CORNERS LOCATED
ELEV. RAN FROM CONTINENTAL OIL CO.'S WATSON NO.2 WELL

BY: ROSS CONST. CO.
VERNAL, UTAH

A. J. Ross

PARTY _____
N. MARSHALL _____
STEVE LUCK _____
M. SLAUGH _____
WEATHER FAIR _____

SURVEY
EL PASO NAT'L GAS CO. SOUTHMAN CANYON WELL
NO. 5. 363' FSL & 1726' FEL SEC. 28, T10S, R24E,
S.L.B. & M.

DATE 24 JAN., 1959
REFERENCES _____
G.L.O. PLAT _____
FILE EL PASO _____

		X	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 01098
Unit Southman Canyon

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 3, 1959

Well No. 5 is located 363 ft. from N line and 1726 ft. from E line of sec. 28

SW SE/4 Sec. 28 T 10 S 24 E 6th
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5392 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

3-30-59 Spud Date

4-1-59 Ran 7 jts. 13 3/8", 54.50#, J-55 surface casing (211') set at 225',
cemented with 200 sacks regular, 2% CaCl₂. P.D. at 6:30 P.M.
4-1-59. Cement circulated to surface.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company
Address P. O. Box 1599
Grand Junction, Colorado
By J. W. Boyd
Title Petroleum Engineer

15

FOLD	MARK
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100	100

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	225	200	Pump Plug		
7 5/8	2034	500	"		
5 1/2	6003	250	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		SEE WELL HISTORY				

TOOLS USED

Rotary tools were used from 0 feet to 7050' feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

DATES

....., 19..... Put to producing, 19.....

The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

George Noland Drilling Co., Driller Driller

....., Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			SEE ATTACHED GEOLOGICAL REPORT

[OVER]

At the end of complete Driller's Log,
add Geologic Tops. State whether
from Electric Logs or samples.

1959

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

3-30-59 Spud date
4-1-59 TD 225', 17" hole. Ran 7 jts. 13 3/8" 54.50#, J-55 Csg. (211') set @ 225'.
Cem. w/200 sx Reg. w/2% CaCl₂. P.D. @ 6:30 P.M. Cem. Circ. to Surface.
4-6-59 Squeezed open hole w/250 sx. 12 1/2 sx gel, 12 1/2 sx Stratacrete, 2 1/2 sx
Flocele, 222 1/2 sx. Cement.
4-8-59 Stuck pipe and twisted off. Recovered 18 collars, 1 stand and 26' of a sgle.
4-16-59 TD 2036'. Ran 64 jts. 7 5/8", 26.40#, J-55 Csg. (2022') set @ 2034'.
Cem. w/500 50/50 4% gel, 50 sx Stratacrete.
P.D. @ 3:00 P.M.
5-3-59 DST #1 5240-5295': T.O. 65 min., moderate blow immed., ISI 15 min, FSI
30 min, G-T-S 6 min, Ga. 54-34 MCF. Rec. 275' fluid (95' GCM, 150'
H-Dist.-C-M, 30' Air-Gas Chamber) SIP 2350-1680, FP 80-130, HH 2835-2790.
5-11-59 DST #2 5834-5882': T.O. 1 hr, weak blow, died immed. SIP 173-88,
FF 22-22, HH 3436-3436.
5-21-59 Core #1 6615-6675': Rec. 60' Shale.
5-24-59 DST #3 6738-6700': ISI 30 min. T.O. 1 hr. good blow decr to weak thruout
test, NGIS. SI 45 min, Rec. 270' ϕ Mud, SIP 241-200, FP 22-43, HH 3529.
5-29-59 T.D. 7050'. PB TD 6237'. Plug from 6477-6237' w/60 sx. Ran 151 jts. 5 1/2",
17#, J-55 Csg. (5993') set @ 6003'. Cem. w/250 sx. 50/50, 4% gel, P.D.
@ 4:30 A.M. T/Cem. by survey 4000'.
6-1-59 Moving Rotary Rig. 6-2-59 Moving in Completion Rig.
6-5-59 Displaced water w/oil and Perf. Int. 5835-5850' w/4 jets/ft. Acidize w/750 gal.
15% HCl. B.D. 2500#, Trtg. 3000, Standing Press. 2600#. Swabbed dry thru
tubing to 5861'. NGIS.
6-6-59 Set B.P. @ 5390'. Perf. w/4 jets/ft. Int. 5295-5305'.
Swabbed tubing dry to 5313' with no show.
6-7-59 Set B.P. @ 5286'. Perf. w/4 jets/ft. Int. 5242-5272'. Swabbed thru tubing
w/gas TSTM.
6-8-59 Frac. 5242-72' Int. down tubing & casing w/30,000 gal. #2 gelled diesel,
44,960# 20/40 Sd, flush w/2730 gal. IR 20.7 BPM. B.D. 2800-2000, Trtg.
3000-3800, Max. 5000. 5 Stages - 4 drops of 25 balls. Balled off on last stage
during flush.
6-10-59 Set Baker full bore @ 5226' and swabbed. Making wtr, diesel and small amount of
gas.
6-11-59 Stuck swab in sand, recovered same.
6-12-59 Reset Baker full bore @ 5185'. Well began flowing.
6-13-59 Recovered 50 bbl fluid - 40 bbl salt water, 10 bbl frac oil.
Gas TSTM. Set Model "K" C.I. Retainer @ 5185' and set 25 sx. Cem. Plug 5185-4960'.
Temporarily abandoned.

April 16, 1959

El Paso Natural Gas Company
748 North Avenue
Grand Junction, Colorado

Gentlemen:

Re: Well No. Southman Canyon Unit 5
Section 28, Township 10 South
Range 24 East

It has come to the attention of this office that you are in the process of drilling the above mentioned well. As of this date a Notice of Intention to Drill has not been filed with us.

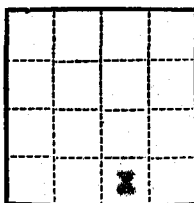
Please be advised that under our rules and regulations all Notices of Intention must be filed with this Commission prior to spudding in, even though said well may be within a Federal approved Unit.

Therefore, you are hereby requested to forward a copy of the Notice of Intention to Drill and all subsequent reports that have been filed with the United States Geological Survey as soon as possible.

Yours very truly,
OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
Executive Secretary

cbf/op
cc: Don Russell



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office UTAH
Lease No. 01096
Unit Southman Canyon

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 20, 1959

Well No. 5 is located 363 ft. from N line and 1726 ft. from E line of sec. 28

SW 28 Sec. 28 10 S 24 E 6th
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5392 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

4-16-59 Total Depth 2034'.
Run 64 jts. 7 5/8", 25.40, J-55 Casing (2022') set at 2034'.
Cemented w/900 sacks Reg., 1/4 Gal. and 90 sacks Structacrete.
P.D. at 3:00 P. M. 4-16-59. Cement circulated to surface.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company
Address P. O. Box 1599
Grand Junction, Colorado
By F. W. Boyd
Title Petroleum Engineer

El Paso Natural Gas Company

~~El Paso, Texas~~

P. O. Box 1599
Grand Junction, Colorado

April 28, 1959

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attention: Cleon B. Feight, Executive Secretary

Gentlemen:

Re: El Paso Natural Gas Company, Southman Canyon #5
Section 28, Township 10 South, Range 24 East
Uintah County, Utah

Please find enclosed Notice of Intention to Drill and subsequent reports which have been filed with the U. S. G. S. on the subject well as requested in your letter of April 16.

We are sorry for this misunderstanding and hope this oversight does not occur in the future. If there is any further information you desire, please contact us.

Yours very truly,

EL PASO NATURAL GAS COMPANY



F. W. Boyd, Petroleum Engineer

FWB:gl

Enc. - 4

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Uintah Field or Lease Wildcat - Southman Canyon

The following is a correct report of operations and production (including drilling and producing wells) for
March, April, May, 1959.

Agent's address P. O. Box 1599 Company El Paso Natural Gas Company
Grand Junction, Colorado Signed *J. Boyl*

Phone CH 3-3280 Agent's title Petroleum Engineer

State Lease No. _____ Federal Lease No. 01098 Indian Lease No. _____ Fee & Pat. ☐

Sec. & ¼ of ¼	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
SW SE Sec. 28	10S	24E	5	3-30-59				Spud Date
				4- 1-59				Ran 7 Jts. 13 3/8", 54.50#, J-55 Surface Csg (211') set @ 225' cemented w/200 sx Reg. 2% CaCl ₂ . P.D. @ 6:30 P.M. 4-1-59.
				4- 5-59				Recovered fish, lost circulation, squeezed open hole w/250 sx Reg. gel, Stratacrete & Flocele.
				4-16-59				Water flow at 1552'. Reamed 8 3/4" hole to 11". TD 2034'. Ran 64 jts. 7 5/8", 26.40#, J-55 Casing, (2022') set @ 2034'. Cemented w/500 sx Reg. 4% Gel, 50 sx Stratacrete. P.D. @ 3:00 P.M. Cement Circ. to Surface.
				4-28-59				Drilling ahead @ 4417'. Dev. 1° @ 4355'.
				5-1- 59				Ø @ 4890', 1° @ 4830'.
				5-3- 59				DST #1 5240-5295': T.O. 65 min, moderate blow immed. ISI 15 min, FSI 30 min, G-T-S 6 min. Ga. 54 MCF. Final 49 MCF. Rec. 275' Fluid (95' G-C-M, 150' H-Dist.-C-M, 30' Gas-Air Chamber) SIP 2350-1680, FP 80-130, HP 2835-2790.
				5-12-59				DST #2 5834-5882': T.O. 1 hr, wk blow, died immed. SIP 173-88, FP 22-22, HH 3436-3436.
				5-18-59				TD 6502'. Ran ES & Micrologs.
				5-21-59				Core #1 6615-6675'. Rec. 60' Shale.
				5-24-59				DST #3 6738-6780': ISI 30 min, T.O. 1 hr, good blow decr to wk throughout test, N-G-T-S, SI 45 min, Rec. 270' Ø Mud, SIP 241-200, FP 22-43, HP 3529.
				5-28-59				TD 7050', Ran ES, ES, Microlog & Sonic Log.
				5-29-59				Plug back depth 6237', plug from 6447-6237 w/60 sx Comp. @ 5:30 A.M. Ran 151 Jts. 5 1/2" 17#, J-55 (5993') set @ 6003'. Cem. w/250 sx 50/50, 4% gel, P.D. @ 4:30 P.M.
				5-30-50				Top Cement by McCullough Survey 4000'.
				5-31-59				Tearing down rotary. Will move in smaller rig for completion.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

June 5, 1959

El Paso Natural Gas Company
Box 1599
Grand Junction, Colorado

Attention: F. W. Boyd

Re: Well No. Southman Canyon Unit 5,
SE SE Sec. 28, T. 10 S, R. 24 E,
Uintah County, Utah

Gentlemen:

Your attention is directed to Rule C-22, General Rules and Regulations and Rules of Practice and Procedure. Said rule provides for the submitting of a report of operations and well status report to the Oil and Gas Conservation Commission.

Your compliance with said rule is hereby requested.

We are enclosing some copies of Form OGCC-4, "Report of Operations and Well Status Report", for completion and return. For your convenience, Rule C-22 has been printed on the back of said form, Federal Form 9-329, Lessee's Monthly Report of Operations, may be used in lieu of Form OGCC-4.

Please note that if two legible copies, carbon or otherwise, of the report filed monthly with the United States Geological Survey on Form 9-329, are also filed each month with this Commission, it will be deemed compliance with Rule C-22, Paragraphs 1, 2, 3 and 4.

Yours very truly
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
Executive Secretary

CBF/ep

El Paso Natural Gas Company

~~El Paso, Texas~~

P. O. Box 1599
Grand Junction, Colorado

June 12, 1959

Oil & Gas Conservation Commission
State of Utah
310 NewHouse Building, 10 Exchange Place
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight, Executive Secretary

Gentlemen:

Subject: El Paso Natural Gas Company, Southman Canyon Unit #5
SW SE Sec. 28, T 10 S, R 24 E, Uintah County, Utah

Please refer to your letter of June 5 regarding the submitting of a monthly report of operations and well status report for the subject well.

In compliance with Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, we are attaching Form OGCC-4, "Report of Operations and Well Status Report", in duplicate for the months of March, April and May.

We are sorry for this oversight and hope this does not occur in the future.

Yours very truly,

EL PASO NATURAL GAS COMPANY



F. W. Boyd, Petroleum Engineer

FWB:gl

Enc. - 2

EL PASO NATURAL GAS COMPANY WELL COMPLETION REPORT

SIZE	WEIGHT - GRAIN	TYPE	MAKE	AM. IN	AM. OUT	REMARKS	
13 3/8	54.50	J-55	8 Rd.	Spang	211	225	Surface
7 5/8	26.40	J-55	"	"	2022	2034	Intermediate
5 1/2	17.00	J-55	"	"	5993	6003	Production

SIZE	CSG	HOLE	SAT	TYPE	CEMENT LINE	REMARKS
13 3/8	17"	200	Reg.	Circulated	Pump Plug	2
7 5/8	8 3/4"	500	50/50 Pos.	"	"	2
5 1/2	6 3/4"	250	50/50 Pos.	4000'	"	2

SIZE CS.	TYPE	NO. OF	REMARKS
5 1/2	Jet	4	5835 5850 Acidize w/750 gal. 15% HCl & Swabbed NQTS
5 1/2	Jet	4	5295 5305 Swabbed dry. NQTS
5 1/2	Jet	4	5242 5272 See treatments.

THE FOLLOWING IS A SUMMARY OF THE WORK DONE:

- Int. 5242-5272' frac down tubing & casing w/30,000 gal. #2 gelled diesel, 44,960# 20/40 Sd., Flush w/2730 gal. diesel. IR 20.7 BPM. B.D. 2800-2000, Trtg. 3000-3800, Max. 5000.
5 Stages - 4 drops of 25 balls.
- Emulsion breaker ahead of load oil and after each ball drop. Balled off on last stage during flush. Swabbed through tubing w/no results. Ran packer - well flowed.
Recovered 50 bbl fluid - 40 bbl salt water, 10 bbl frac oil, gas TSTM.

GAINED AFTER

SOUTHERN CANYON #5

Uintah County, Utah

CORES

#1 6615-6675':

Sec. 60' - 28' Sh, blk, carb, in/b dk gry carb,
ind & gry hd silst
32' Sh, blk, carb, ind

SOUTHEMAN CANYON #5

Uintah County, Utah

DRILL STEM TESTS

DST #1 5240-5295':

ISI 15 min, Op 65 min, med blow immed, G-T-S
6 min, ga. 54 MCF initially, ga. 34 MCF at end
of test, SI 30 min, Rec. 275' fluid (95' G-C-M,
150' H-Dist-C-M, 30' gas-air chamber)
SIP 2350-1680, FP 80-130, HP 2835-2790

DST #2 5834-82':

ISI 30 min, Op 30 min, fair blow, v/wk in 5 min,
NGTS, SI 30 min, Rec. 15' sli G-C-M,
SIP 173-88, FP 22-22, HP 3436

DST #3 6738-80':

ISI 30 min, TO 1 hr, good blow, decr to weak
throughout test, NGTS, SI 45 min, Rec. 270' ϕ Mud,
SIP 241-200, FP 22-43, HP 3529

SOUTHERN CANYON #5

Sec. 28, T 10 S, R 24 E
 Uintah County, Utah

SAMPLE DESCRIPTION

<u>Depth</u>	<u>Description</u>
239-60	Ss, lt gry, vfg, p/cmt, mica, fri, dirty (abt cmt.)
60-80	Ss a/a, silty; s/gry silty sh Top Uintah
80-300	Sh, lt & dk bn, dolo, hd
300-10	Ss, gry, silty, vfg, mica, dirty, Uinta ss a/a
10-20	Ss a/a, w/lt & dk bn dolo sh
20-30	Sh, lt & dk bn calc, s/gry silst, calc
30-40	Sh, lt bn & tn, calc sh
40-60	Sh, lt bn, calc, dse
60-90	Ss, gry, vfg, silty, p/cmt, calc, v/sort
90-430	Sh, lt & dk bn, calc
430-50	Sh, dk bn, dnse, s/bn oil sh
50-510	Sh, lt & dk bn, dolo, oil
510-70	Sh, lt bn, oil, calc
70-90	Sh, lt & dk bn, calc, oil
90-602	Lost Circ.
602-786	Drilled w/gas, Sq. 225-786 w/250 ax
786-92	No Samples rec while drilling plug
92-800	Sh, bn, oil, tr pyr, yellow fluor
800-20	Sh a/a, tr wh silty sh
20-40	Sh, tn, soft, calc
40-50	Sh a/a, tr lms & fg qtz grains
50-70	Sh a/a
70-90	Sh, tn-lt bn calc
90-900	Sh, dk bn, oil
900-10	Sh a/a, s/tn sh
10-20	Sh, tn, bn, dk bn oil sh
20-30	Sh, dk bn, oil, (gas escaping fm oil sh)
30-40	Sh, bn, oil
40-70	Sh, tn-lt bn, s/dk bn
70-90	Sh, dk bn, oil, oil sh fluor
90-1002	Sh, tn, lt bn oil

<u>Depth</u>	<u>Description</u>
1002-08	Lost Circ.
08-10	Sh, tn-bn oil sh, tr ss, gry, vfg, hd, silty
10-12	Lost circ.
12-30	Sh a/a, tr ss, gry, fg, w/cmt, mica
30-40	Sh, bn, ind, calc, s/pyr
40-50	Sh a/a, tr wh, fg, p/cmt, fri, ss, no fluor
50-60	Sh a/a
60-80	Sh, bn, hd, dolo, <u>high gas readings</u>
80-90	Sh, a/a, tr gry, vfg, w/cmt, dirty ss, no fluor
90-1130	Sh a/a
1130-40	Sh a/a, one piece bn silty, vfg, dirty w/cmt ss, stnd cut & yellow fluor? fluor same color as pipe dope Sample cut left heavy oil residue
40-50	Sh a/a, tr ss, bn, vfg, silty, w/cmt, yellow fluor & cut
50-70	Sh a/a
70-80	ss, gry, fg, w/cmt, s/stn, yellow fluor & cut
80-90	Sh, tn & bn oil sh
90-1205	N.S. Lost Circ.
1205-10	Sh a/a, tr ss, wh, vfg a/a, fluor & cut
10-20	Sh, dk bn, oil; tr dk bn ss?, silty, cut, yellow, stn
20-30	Sh a/a
30-40	Sh, a/a, tr ss, bn, silty, fg, w/cmt, stn, fluor & cut
40-50	Sh a/a, s/gry hd, silst, yellow fluor, no cut
50-60	Sh a/a, s/ss, gry, s/bn, dirty, vfg, fluor & cut
60-70	Sh a/a
70-80	Sh a/a, tr ss, bn, silty, vfg, w/cmt, fluor & streaming cut
80-90	Sh a/a, tr ss, blk-bn, vfg, w/cmt, yellow fluor & streaming cut
90-1300	Sh a/a
1300-10	Sh, tn, gry, bn, ind, oil sh, abt ss, gry, vfg, w/cmt, slite cut
10-20	Sh a/a, s/ss tn-bn, silty, vfg, w/cmt, stn, fluor, yellow cut, s/sl per
20-33	Sh, a/a, mud highly gas cut; twisted off
33-40	Sh, a/a
40-70	Sh, lt bn, dk bn, oil, wh-ta, dolo sh
70-90	Silst, gry, hd, calc, s/mica
90-1410	Silst a/a w/gry ind sh
1410-30	Sh, dk bn, oil; s/tn dolo; tr wh, m-cg, p/cmt ss, dull yellow fluor, one pipe brn, fg, w/cmt, por stn ss yellow cut & fluor streaming
30-40	Dolo, tn-cra, xln, yellow fluor
40-50	Dolo, tn, oolitic, yellow fluor & cut
50-60	ss, lt gry, f-mg, p/sort, s/wh fg clean, tr pale blue cut & fluor
60-70	ss, wh-gry, fg, w/cmt, fri, p & p, s/clean, s/mica pale blue fluor, tr cut, no gas incr

<u>Depth</u>	<u>Description</u>
1470-80	Sh, gry, ind, silty
80-90	Sh, tn, calc, s/dolo
90-1500	Lms, wh & org. <u>oolitic</u>
1500-10	Ss, wh, vfg, w/cmt, silty, s/gry oolitic lms, slite gas sho
10-30	Sh, gry, ind, s/gry hd silst
30-40	Dolo, wh & org, oolitic
40-50	Dolo a/a, s/bn oolitic stn, dolo good fluor & cut
50-60	Ss, gry, vfg, silty, w/cmt, tt, s/clean, s/dirty, N.B.
60-70	Ss, a/a, s/oolitic gry sdy dolo; making Fm Wtr 40 B/Hr.
70-80	Sh, gry, hd, silty
80-90	Dolo, oolitic, wh-crm
90-1600	Dolo, a/a; s/ss, gry, vfg, silty, w/cmt, fri, slite gas incr.
1600-10	Ss, a/a, w/s/dolo & lt gry silty sh, no fluor
10-20	Sh a/a, stk ss a/a
20-30	Sh a/a
30-50	Dolo, tn-crm, xln, s/oolitic slite gas incr, s/sl calc
50-60	Sh, lt gry, ind; s/dk gry, oolitic dolo lms & crm-wh oolitic lms, commenced drilling with water
60-70	Ss, gry-wh, vfg, fri, silty, w/cmt
70-80	Silst, lt gry, sdy, s/gry, vfg, w/cmt, ss
80-1700	Ss, wh, clean, vfg, p/cmt, fri, s/p & p, no fluor, <u>good gas show</u>
1700-10	Sh, dk gry, silty calc, ind
10-20	Sh, lt & dk gry a/a, s/ss, wh, vfg, silty, clean, w/cmt
20-30	Lms, tn, to buff, oolitic dolo, s/ss a/a
30-40	Ss, gry, vfg, silty, w/cmt, fri, s/gry silst, sdy
40-50	Ss, gry, vfg, w/sort, p/cmt, fri
50-70	Sh, dk gry & gry-gn, ind, silty, sl calc; s/ss a/a
70-80	Ss, wh-gry, vfg, silty, fri, w/sort, p/cmt, <u>good gas show</u>
80-90	Ss a/a, grdg to silst, s/sh lt gry ind sh, <u>gas show</u>
90-1800	Sh, dk gry, calc, silty
1800-30	Sh a/a, w/stk ss, gry, silty-vfg, grdg to silst
30-40	Sh, gry, ind, silty
40-50	Sh, tn, bn, dk bn, dolo, oil
50-60	Sh, lt gry, ind, stk ss a/a
60-70	Ss, wh, silty-vfg, w/sort, p/cmt, fri, <u>gas show</u>
70-80	Silst, gry, p/cmt, sdy, s/ss a/a
80-90	Sh, gry, ind, silty; stk ss a/a
90-1900	Sh, dk bn, calc oil & abt loose oolitic frags
1900-14	Ss, wh-gry, silty-vfg, fri, w/sort, p/cmt, <u>gas show</u> sl pyr, v/mica
14-40	Lost Circulation
40-50	Ss, lt gry, vfg, w/sort, p/cmt, calc; s/lms, crm, oolitic, ostru
50-70	Ss, a/a

Southman Canyon #5

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<u>Depth</u>	<u>Description</u>
1970-78	Sh, gry, ind, silty, calc
78-80	Lost Circulation
80-90	Sh, gry, silty, sdy; stk ss, gry-wh, fg, w/sort, p/cmt
90-2000	Silst, gry, hd grdg to ss, wh, vfg, silty, p/cmt, w/sort,
2000-16	Ss a/a
16-26	No Samples Recovered - due to shutting down for running pipe
26-30	Sh, lt gry, calc, silty
30-40	Sh a/a, s/lt gry hd silst; stk ss, lt gry, vfg, w/cmt, w/sort, mica
40-50	Ss, a/a
50-60	Sh, dk gry, w/ind, silty, tr wh cht pebs, stk ss a/a
60-70	Sh a/a, s/dk gry hd silst, mica
70-80	Sh, a/a
80-2100	Sh, a/a, stk bn lms & bn oil sh
2100-10	Ss, wh-gry, fg, w/sort, w/cmt, fri, clean, mica
10-20	Ss a/a, grdg to vfg
20-30	Sh, dk gry, silty, w/ind, stk gry oolitic ss
30-50	Ss, wh, fg-vfg, p/cmt, p/cons, s/loose qtz pebs sub-r (ss sli conglomeratic) s/sli fossilif
50-60	Sh, dk gry, silty; s/ss a/a
60-70	Sh a/a, s/gry & bn silst
70-80	Sh a/a w/s/gry vfg w/cmt calc ss
80-90	Ss, a/a
90-2200	Sh, a/a, abt unconss sd, tr gilsonite
2200-10	Sh a/a, stk ss, gry, vfg, silty
10-40	Sh, lt gry, w/ind, silty, s/gilsonite & tn silty sh
40-50	Sh, a/a
	Flowing water after trip
50-60	Sh, dk bn, calc, oil; s/blk w/ind sh
60-70	Sh, dk bn-blk, lignitic, ind
70-80	Ss, gry, vfg, w/cmt, w/sort, silty, fri
80-90	Ss a/a, stk sh, gry, silty, w/ind
90-2310	Ss, wh-gry, fg, w/sort, p/cmt, fri, mica, sub-r, clean Gas Show??
2310-20	Silst, gry, soft, mica - gas in silst
20-30	Sh, lt-dk gry, silty, p/ind, calc, gas sho?
30-50	Sh, tn-bn, oil
50-70	Sh, dk gry, ind, silty, calc
70-80	Sh, lt gry, ind, silty, calc
80-2400	Sh a/a, s/gry hd silst
2400-10	Sh a/a
10-20	Sh, bn, calc, oil

<u>Depth</u>	<u>Description</u>
2420-30	Sh a/a, s/gry silty ind sh, s/fossil sh
30-40	Sh, dk bn, oil, s/tn-bn calc oil sh
40-60	Sh a/a, s/blk lignitic sh
60-70	Sh, dk bn & bn oil sh, fossil, s/ooolitic bn dolo
70-2520	Sh a/a, s/gry, ind silty sh, pred bn calc oil sh
2520-30	Ss, lt gry, vfg, w/cmt, fri; s/gry & bn ostra lms
30-40	Ss a/a grdg to silst; lms stk a/a, sh a/a
40-50	Sh, dk bn, calc oil sh; s/ss, gry, fg, w/cmt
50-60	Ss, a/a
60-70	Ss, gry, vfg, w/cmt, grdg to silst
70-80	Sh, lt & dk gry, silty, ind
80-2600	Lms, ostra, bn & tn, <u>abt shell frag</u>
2600-10	Ss, gry-wh, vfg, p/cmt, fri; abt lms & shell frag a/a
10-20	Silst, gry, ind, s/dk gry ind sh
20-30	Ss, gry, vf-silty, w/cmt, fri, grdg to silst
30-40	Ss a/a
40-50	Sh, gry-gn, silty, ind, s/gry-gn hd, silst
50-60	Ss, gry, fg, carb, dirty, calc, w/cmt, fri, abt shell frag & ostra lms
60-70	Ss a/a, vfg, grdg to silst
70-90	Sh, bn & dk bn, oil, calc, abt shell frag
90-2700	Sh, dk bn, bn-blk oil sh, abt shell frag
2700-10	Sh, tn, bn, gry calc; stk ss, gry, fg, p/sort, abt shell frag
10-20	Lms, tn, ostra, s/sh gry firm; abt shell frag
20-30	Silst, gry, hd grdg to gry vfg ss
30-60	Sh, lt gry ind, s/gry soft bent sh & gry hd silst
60-70	Sh, bn, dk bn, oil sh, abt shell frag
70-90	Sh & shell frag a/a; s/ostra lms
90-2800	Lms, tn, ostra
2800-40	Sh, bn oil & gry ind; s/lms a/a; abt shell frag
40-50	Sh, lms a/a, s/gry bent sh
50-70	Sh, gry-gn, ind, s/bent sh a/a
	Top Tw 2870
70-80	Sh, rd, bent, soft
80-2900	Sh, rd & wh bent, bn, mar, gry-gn, varieg sh
2900-20	Sh, rdish bn, soft bent
20-30	Sh a/a, s/varieg stk ss, gry, fg, p/cmt
30-40	Sh a/a
40-50	Sh a/a, stk ss, gry, vfg, p/cmt
50-70	Sh, rdish-bn soft bent, s/varieg
70-80	Ss, lt gry, fg, w/cmt, fri, mica, calc, N.S.
80-90	Sh, gry, dk bn, maroon, gry-gn, blk, rd-bn, s/wh & rd bent
90-3030	Sh a/a, stk ss gry, vfg, w/cmt

<u>Depth</u>	<u>Description</u>
3030-50	Sh, a/a, stk gry hd silst
50-70	Sh, a/a
70-80	Sh, a/a, s/gry hd calc silst
80-3100	Sh, a/a, w/ss, gry-gn, vfg, w/cmt, calc, s/fg; s/gry & gn-gry silst
3100-20	Sh w/stk ss a/a, s/f-mg, gry, mica, p/sort, w/cmt, fri, calc
20-50	Sh, varieg & bent, s/wh soft sdy, bent sh
50-70	Ss, wh-gry, mg, p/sort, ang, p/cmt, arg, calc, fri, mica, p/cons, abt unconss mg cl, frosted & org ang qtz grs, silte gas show
70-90	Ss a/a, stk varieg & bent sh
90-3200	Ss, a/a, w/incr in in/b sh
3200-40	Sh, varieg, abt gry fissile & platy sh
40-50	Sh a/a; stk ss, gry, vf-fg, p/cmt
50-80	Sh, a/a
80-90	Sh a/a; stk ss, gry, vfg, silty, w/cmt
90-3310	Ss, gry, fg, w/cmt, w/sort, mica; sh a/a
3310-20	Sh, varieg, s/wh bent soft sh
20-30	Sh a/a, s/gry firm fossilif sh
30-40	Sh, varieg, stk ss, gry, vfg, w/cmt
40-50	Sh a/a, stk gry gn hd silst
50-80	Sh a/a, stk ss gry-wh, vf-fg, calc, w/cmt
80-90	Ss, gry, f-mg, calc, arg, fri, mica, p/cmt, p/sort, sub-a
90-3410	Ss a/a, mg
3410-20	Sh, varieg, rd, gn, gry, bn, tn
20-30	Sh a/a, in/b w/gry-gn hd silst
30-40	Sh a/a, stk ss, gry, vfg, p/cmt, calc
40-50	Silst, gry-gn, grdg to ss, gry, vfg, w/cmt, sli calc s/wh bent ss
50-60	Ss, gry, fg grdg to mg, p/cmt, fri, mica, pyr
60-70	Ss a/a, fg-vfg, s/varieg sh
70-90	Sh, a/a
90-3510	Sh, a/a, stk ss, gry, vfg, w/cmt, sli calc, s/silst, gry-gn
3510-30	Sh, varieg, w/in/b gry-gn silst
30-40	Lms, gry, sdy, xln
40-50	Ss, gry, fg, grdg to gry-gn silst, s/lms & varieg shs
50-60	Sh & in/b silst a/a
60-70	Sh, gry, firm, waxy, stk in/b ss gry-gry-gn, fg, w/cmt
70-90	Sh, varieg
90-3610	Sh, varieg, abt gry & gry-gn ind sh

<u>Depth</u>	<u>Description</u>
3610-20	Sh, varieg, stk ss, gry-wh, fg, p/sort, p/cmt, mica
20-30	Sh, gry & gry-gn ind, s/fissile & platy
30-40	Sh, a/a, stk ss, gry, vf-fg, p/cmt, p/cons, mica
40-50	Ss, a/a, f-mg, abt unconc
50-60	Sh, varieg, rd, gry, tn, rd bn
60-70	Sh, a/a, stk ss, gry, vfg, w/cmt, calc
70-80	Sh, a/a, tr fossil
80-90	Sh, varieg
90-3720	Sh, gry & gry-gn ind; varieg sh a/a, tr blk carb sh
3720-30	Sh, varieg, abt rd sh
30-50	Sh, gry & gry-gn ind, sdy
50-3810	Sh, varieg, abt gry & gry-gn ind shs
3810-20	Sh, varieg, tr gry fossil sh
20-30	Sh, varieg
30-60	Sh a/a, hues slitley darker
60-80	Sh a/a, stk tn-gry f xln dnse lms dolo
80-90	Sh, stk dolo a/a, s/ss, gry, vfg, sli carb, w/cmt & gry-bn dnse lms
90-3900	Ss a/a, tr arg cht
3900-10	Lms, gry & tn-bn xln lms, s/gry calc ind sh
10-60	Sh, varieg, abt rd-bn sh (shs, lav, rdsh, bn, mar, incr in dk gry & lt gry shs, tr blk carb sh)
60-70	Sh, varieg, s/lt & dk bn & gry-gn silty sh
70-90	Sh a/a, stk ss, gry, f-mg, p/sort & cmt, s/bn & tn lms
90-4010	Sh, varieg, abt gry & gry-gn, stk ss, gry, vf-fg, p/cmt
4010-20	Sh, a/a, w/incr in blk carb sh, s/unconc sd
20-30	Sh, varieg, pred lt & dk gry shs silty
30-50	Sh, a/a, stk ss, gry, vf-fg, p/cmt, p/sort; tr blk carb sh
50-60	Sh, lt & dk gry, silty, s/gry & bn lms, tr shell frag
60-4100	Sh, a/a, stk lms & ss, gry, vfg, w/cmt, calc
4100-10	Sh, a/a, w/varieg sh, tr lms & ss a/a
10-20	Sh, a/a, stk ss, wh-gry, f-mg, p/cmt, p/sort
20-30	Sh, a/a, abt lt & dk gry ind s/blk carb
30-40	Sh, a/a, no blk carb
40-50	Sh, a/a, stk gry & tn lms & ss, gry, vf-fg, calc, p/cmt
50-60	Sh, lt & dk gry, stk ss & lms a/a, s/unconc mg qtz sd <u>Paleo</u>
60-70	Sh, a/a, w/varieg sh
70-80	Sh, varieg, rdish bn, bn, lt & dk gry, tr blk
80-90	Sh, a/a, tr shell frag
90-4200	Sh, a/a, stk ss, gry-wh, fg, p/sort

<u>Depth</u>	<u>Description</u>
4200-10	Sh, a/a, s/brick rd soft sh
10-30	Sh, a/a, stk ss, gry-wh, vfg, p/sort, p/cmt
30-50	Sh, a/a, stk ss, gry-wh, fg, p/cmt, fri, s/uncons
50-70	Sh, lt gry, gry-gn, silty, s/blk carb
70-80	Sh, lt & dk gry ind, s/gn waxy pyritic, stk ss, gry-wh, fg, p/cmt, fri, w/sort, s/uncons sd
80-4310	Sh, varieg, stk ss a/a
4310-20	Sd, wh, cl, frost, sub-a - sub-r, uncons, s/wh-gry, fg, p/sort, p/cmt, fri, ss
20-30	Sd, a/a, f-mg, s/cg, p/sort
30-40	Sd, a/a, stk sh, varieg
40-60	Sh, a/a, w/lt & dk gry silty sh, tr blk carb
60-80	Sh, lt & dk gry, tr blk, stk ss, gry, vfg, p/cmt, s/gry yell sdy, sh & silst
80-90	Sd, cl, frost, uncons, m-cg, p/sort, sub-a, s/gry-wh, fg, p/cmt, ss, stk gry, silty shs
90-4400	Sd, cl, frost a/a, p/sort
4400-20	Sd a/a, mg, sh, gry, brn rd, ind
20-40	Sh, lt & dk gry ind, blk carb, s/varieg
40-50	Sh, a/a, s/dk bn ind
50-60	Sh, a/a, s/ss, gry-wh, vf-fg, p/sort & cmt, fri
60-70	Sh, gry, brn sdy, gry-bn silty sh
70-80	Sh, lt & dk gry, sdy & lt gry silst, incr blk carb sh
80-4510	Sh, a/a, stk ss, gry, vfg, p/cmt, w/sort
4510-40	Sd, cl, wh, mg, p/cmt to uncons, mica, <u>glauc</u> , sub-a
40-50	Sh, a/a, w/varieg shs
50-60	Sh, a/a, tr rd-bn cht
60-70	Sh, lt gry, calc; stk tn-crm xln lms, tr shell frag
70-80	Sd, uncons, cl, fg, sub-r, tr gry-blk sh w/minute coal partgs starting @ 4560' (Kmv type)
80-90	Ss, wh-ta-bn, fg, w/sort, p/cmt (Shs lt & dk gry ind w/blk carb sh a/a, s/uncons sd)
90-4600	Sd, wh, cl, frost, m-cg, p/sort, uncons, sub-a - sub-r; s/tn-bn ss, vfg, w/cmt, fri, sli calc
4600-20	Sd, uncons a/a
20-30	Ss, mg, p/cons a/a, stk sh dk gry, blk carb; tr coal, tr gry-gn speckled sh
30-40	Sh & ss, in/b a/a (a possible kmv top @ 4640')
40-50	Sh, lt & dk gry ind sh, s/blk carb sh, tr coal
50-80	Sh, a/a, incr in coal & blk sh, tr sd w/gn xls incl
80-90	Sh, a/a, w/ss, wh-gry, vf-fg, p/cmt, fri, sli s & p
90-4700	Ss a/a, vfg, s/carb; tr dk gry dirty carb silst

<u>Depth</u>	<u>Description</u>
4700-20	Sh, a/a, (tr blk-gry fossil sh-cavings?), tr coal
20-30	Sh, lt gry ind, s/blk carb; stk ss, gry, vfg, p/cmt, s & p
30-40	Sh, lt & dk gry ind, blk carb; stk ss a/a
40-50	Sh, dk gry ind & blk carb; silst gry carb
50-60	Sh & Silst a/a, stk ss, wh-gry, vfg, w/cmt, w/sort, s & p
60-70	Ss, wh-cl, mg, p/sort, p/cmt, s & p, clean
70-80	Ss, gry, fg, grd to silst, carb, s & p, stk sh a/a
80-90	Ss, gry, vfg, dirty, p/cmt, fri, w/sort; s/gry silst; stks sh, dk gry-blk & blk carb sh
90-4800	Sh, a/a, s/ss, gry, vf-fg, & silst a/a
4800-10	Ss, gry-wh, fg, p/cmt, w/sort, stks sh, dk gry-blk carb & blk carb
10-30	Sh, lt & dk gry & blk carb, in/b ss a/a, vfg
30-40	Sh, dk gry-blk, w/ind, carb, s/gry carb silst
40-50	Ss, gry, vfg, carb, dirty w/sort; stks sh a/a
50-70	Sh, lt & dk gry, gry-blk & blk carb, s/silty (tr dk gn xln lms) (some of this gn lms frags were present above) tr coal partgs
70-80	Sh, lt gry, dk gry-blk & blk carb, ind; stk ss, gry-wh, fg, p/cmt s & p, w/sort fri
80-4900	Sh, a/a
4900-10	Ss, wh, fg, s/mg, p/cmt & cons, fri, s & p, p/srt; stk sh a/a
10-20	Ss, a/a mg, p/cmt, to unconcs, sub-a - sub-r
20-40	Ss, a/a, stk sh lt & dk gry & blk carb
40-60	Ss, wh-gry, vf-fg, s & p, p/cmt to unconcs, v/fri, w/sort; stk sh a/a
60-80	Ss a/a, mg
80-90	Sh, lt & dk gry ind, blk carb, s/gry carb silst
90-5000	Ss, wh-gry, fg, p/cmt, fri, s & p, coal partgs
5000-10	Ss, a/a, grd to vfg; stk sh, dk gry & blk carb, ind
10-20	Sh, dk gry & blk, carb, ind
20-30	Ss, gry, fg, p/cmt, s/mg unconcs, s & p, fri, w/sort
30-40	Ss, a/a, grd to mg, s/gry vfg carb ss
40-60	Sh, dk gry-blk & blk carb ind
60-70	Sh, a/a, s/gry hd carb silst
70-90	Ss, wh, fg, s/mg, p/cmt to unconcs, s & p, w/sort, sli carb
90-5100	Ss, a/a grd to silst; sh dk gry-blk & blk carb
5100-20	Sh, a/a
20-30	Ss, wh-gry, fg, p/cmt, fri, s & p
30-40	Sh, lt & dk gry & blk carb; silst gry, hd, sdy
40-50	Silst a/a, w/gry soft bent sdy sh
50-60	Sh & silst a/a, grd to vfg ss
60-70	Ss, wh-gry, vf-fg, p/cmt, s & p, w/sort, s/sh a/a
70-80	Sh, a/a, s/gry soft bent sh
80-90	Ss, wh, vfg, w/sort, p/cmt, s & p, fri, abt lse grs
90-5200	Ss, a/a, fg

<u>Depth</u>	<u>Description</u>
5200-10	Sh, dk gry carb, ind
10-20	Sh, a/a, s/dk gry-blk, carb, ind
20-30	Silst, gry, hd sdy, grdg to ss, gry, vfg, w/cmt, dirty
30-40	Ss, gry, fg, s & p, p/cmt, fri, w/sort
40-60	Ss, a/a, abt lse grs, <u>tr lt blue fluor & cut</u> - <u>gas sho</u>
60-70	Ss, a/a, no fluor, stk sh, dk gry-blk, carb, ind
70-94	Ss, a/a, vfg, stk sh, lt & dk gry-blk carb, <u>tr fluor & cut</u> a/a
94-5300	Ss a/a, this sand could possibly be carrying gas. Mud was so highly gas cut it was difficult to interpret. Gas went off scale decreasing gradually to 70-80 units
5300-10	Ss, a/a, fg, s/carb ss
10-20	Sh, bn-gry, soft bent, s/dk gry silty sh
20-30	Ss, gry, vfg, w/cmt, carb; stks dk gry silty sh & silst
30-40	Ss, a/a, fg, s/mg, p/cmt, fri, <u>tr yellow fluor & cut</u> , <u>slite gas incr</u>
40-60	Sh, gry, soft bent, s/gry silst, sdy
60-70	Ss, gry-wh, fg, dirty, s & p, w/cmt, hd, tt, calc, carb, <u>tr pale blue fluor</u> ; slite gas incr
70-90	Sh, bn-gry, soft sdy bent
90-5400	Sh, dk gry-blk & blk highly carb, v/slite tr coal prtgs
5400-10	Ss, gry, fg, p/cmt, sli calc, dirty carb, s & p
10-20	Ss, a/a grdg to dk gry dirty, carb silst to sh dk gry, ind
20-30	Ss, gry-wh, fg, cl, w/cmt, fri, s & p, tt; s/sh a/a
30-40	Ss, a/a, pred sh dk gry-blk carb ind
40-50	Sh, dk gry-blk & blk carb sh, s/dk bn-blk carb sh
50-60	Ss, wh-gry, fg, s & p, tt, w/sort, sli calc
60-80	Ss, a/a, stks wh bent; s/gry-wh silst; pred ss
80-90	Sh, gry, soft, bent, s/dk gry silst
90-5510	Sh, a/a, s/gry carb silst grdg to vfg ss, <u>s/coal partgs</u>
5510-20	Sh, dk gry-blk & blk carb, s/bent & silst a/a
20-40	Sh, a/a, s/silty; silst, gry hd calc; s/lms
40-50	Silst, gry, hd, calc, stk ss, gry, vfg, w/cmt, hd, tt
50-60	Ss, wh-gry, mg, w/cmt, p/sort, s & p; s/soft bn bent sh, <u>pale blue mineral fluor</u>
60-70	Ss a/a, abt coal incl & prtgs
70-80	Ss a/a, incr in coal partgs, stks blk carb sh
80-90	Sh, dk gry-blk & blk carb sh
90-5600	Sh, a/a, stk ss, gry-wh, vfg, p/cmt, clean, w/sort
5600-20	Sh, dk gry-blk & blk carb stk gry silst, dirty
20-30	Sh, brn-blk rotten carb & low grade coal
30-40	Silst, gry, hd carb grdg to gry-tn, vfg silty, dirty ss, <u>tr gry silic ss</u>
40-60	Sh, dk gry-blk & blk carb, s/silst, a/a
60-70	Ss, tn, vfg, w/cmt, w/sort, fri, sli calc, s/cl, s/dirty, <u>tr pale blue fluor & cut</u> , sl gas incr; pred sh a/a
70-80	Ss, a/a, dirty, carb, grdg to silst, sh a/a
80-90	Sh, a/a
90-5700	Sh, a/a; stk ss, gry-wh, vfg, clean, w/sort, fri; tr coal

<u>Depth</u>	<u>Description</u>
5700-10	Sh, a/a, tr coal
10-20	Sh, dk gry-blk, carb, ind, stk coal
20-30	Sh, w/stk coal a/a, s/gry, soft bent sh
30-40	Sh, lt & dk gry, silty ind sh; stk ss, gry, vfg, w/cmt, w/sort, dirty, s & p, sli calc
40-50	Sh, lt & dk gry & gry-blk ind; s/dk gry silst
50-70	Sh, a/a, abt coal
70-80	Sh, dk gry & gry-blk carb
80-90	Sh, a/a, s/gry firm silst
90-5810	Sh, dk bn-blk, carb, stk coal
5810-20	Sh, lt & dk gry & sh a/a; tr coal
20-30	Sh, bn, soft, silty grdg silst, stk coal
30-40	Ss, gry, s/tn, vfg, cl, w/cmt, hd, tt, s/coal, gas sho
40-50	Ss, a/a, s/dk gry-bn carb silst
50-60	Sh, dk bn-blk, carb; stk ss, gry, vfg, p/cmt
60-70	Sh, brn, soft bent
70-82	Sh, dk bn, gry-blk, ind, silty
82-90	Sh, dk gry-blk & bn hd silst, carb
90-5900	Sh, dk gry-blk carb; stk ss, gry, vf-fg, w/cmt, s/cln, s/s & p
5900-10	Ss, gry-wh, vfg, s & p, tt, hd, w/cmt, sli calc, carb; s/tn, vf-fg, cl ss
10-20	Ss, a/a at top; sh, dk gry-blk
20-30	Sh, a/a, stk coal
30-50	Sh, blk carb, stks coal & ss, gry & tn a/a
50-70	Ss, wh, vfg, w/cmt, fri, carb, s/mg, p/sort ss & gry, dirty carb, silst; stk coal; s/gry silic ss
70-80	Ss, gry, s/tn, vfg, w/cmt, s/carb, s/cln
80-90	Ss, gry, fg, w/cmt, hd, s & p, s/f-mg, fair lt blu fluor & cut, no gas; sh, bn soft bent
90-6000	Sh, a/a, s/blk carb; stk ss a/a, no fluor
6000-20	Sh, dk bn & blk carb; stk ss, gry, vfg, w/cmt, s/cln, s/dirty
20-30	Sh, a/a, stk gry bent
30-40	Ss, gry, fg, w/cmt, s & p, w/sort, abt wh weath felds
40-50	Sh, brn, soft bent
50-70	Ss, gry, vf-fg, w/cmt, fri, s & p; s/blk carb sh & silst, tr coal partgs
70-80	Silst, dk gry hd carb, s/sh & ss a/a
80-6100	Silst & in/b sh a/a, tr coal & tn, vfg, cln, p/cmt, fri ss
6100-10	Ss, wh-cl, fg, w/cmt, s & p, s/cln, fri
10-20	Sh, dk gry-blk & blk carb, tr pyr coal, s/gry ind silty sh
20-40	Ss, gry-tn, vfg, w/cmt, fri, tr coal; fair yell blue fluor - elite gas increase
40-50	Sh, a/a
50-70	Ss, gry, s/gry-tn, fg, p/sort, p/cmt, fri, s & p, s/uncons, fair lt blue fluor & cut, gas incr, s/sh a/a
70-6210	Sh, dk gry-blk fissil carb & dk gry-brn firm coal partgs

<u>Depth</u>	<u>Description</u>
6210-20	Ss, gry-brn, vfg, w/sort, w/cmt, calc, fri, tt
20-30	Sh, blk carb & <u>brn lignitic</u> , tr coal
30-40	Sh, <u>brn & dk gry silty carb partgs</u> , tr coal & cht
40-60	Sh, a/a, s/ss, lt bn, vfg, w/cmt & sort, carb (VPS)
60-70	Sh, dk gry, silty & blk carb
70-80	Sh, dk gry silty, tr coal & blk carb sh
80-90	Sh, dk gry & bn carb ind, s/blk carb sh & coal
90-6300	Sh, a/a, grdg to silst, dk gry, hd, carb; stk ss, gry-brn, fg, w/sort, w/cmt, sub-r, fri, pale blue fluor, pale yellow cut
6300-10	Sh, a/a, s/coal & blk sh a/a
10-20	Sh, a/a; ss, lt bn, vfg, p/cmt, w/sort, s/fg, fair brn blue fluor & cut, gas sho
20-30	Ss, a/a, abt blk carb sh & coal
30-50	Sh, brn, lig, blk carb coal partgs
50-60	Ss, brn, vfg, p/cmt, w/sort, tr blue wh fluor & cut, slite gas incr
60-80	Sh, a/a, coal partgs, abt gry w/ind sh
80-90	Sh, gry, brn, blk a/a
90-4400	Sh, bn, ind, silty, s/silst, brn hd carb
4400-30	Sh, blk carb, s/coal; s/ss, wh, cl, vf-fg, w/sort, p/cmt, fri, sub-r
30-40	Sh, blk carb, tr pyr coal, s/gry & brn ind sh
40-50	Sh, a/a (abt cavings due to whipping of drill pipe - cavings apparent from Tgr, Tw, Tpe, lcmv)
50-60	Silst, gry, hd, carb
60-70	Sh, dk gry & bn ind, s/silst a/a
70-80	Sh, a/a, (abt blk carb & coal - cavings)
80-90	Ss, tn, vf-fg, fri, p/cmt, w/sort - tr blue-wh fluor & cut, gas sho
90-6510	Ss, a/a, s/wh, vf-fg, p/cmt ss, fluor & gas a/a, stk sh, gry, bn & blk carb
6510-20	Ss, wh, fg, w/cmt, s & p, glauc, w/sort, s/vfg, silty gas sho
20-40	Ss, a/a, carb grdg to silst, s/vfg tn ss
40-50	Sh, dk gry, ind, carb, bn ind, s/blk carb
50-60	Sh a/a, stk ss, gry-tn, vfg, silty, p/cmt, w/sort
60-6615	Sh, gry, bn, ind, s/brn carb silst, blk carb sh a/a
6615-75	q #1 - 28' Sh, blk carb, in/b, dk gry carb, ind sh & gry hd silst; 32' Sh, blk, carb, ind
75-6710	Sh, a/a
6710-20	Ss, gry, fg, m/sort, w/cmt, fri, calc, sli carb
20-30	Sh, a/a, tr ss, gry, vfg, fri
30-40	Ss, gry, vfg, w/cmt, fri, tt, calc, w/sort, slite gas incr, tr pale blue fluor & cut, s/sh a/a

Southman Canyon #5

<u>Depth</u>	<u>Description</u>	13
6740-50	Ss, a/a, abt loose p/cmt, vfg ss	
50-60	Ss, lt bn, vfg, w/cmt, tt, w/sort, fri, grdg to silst, no fluor	
60-70	Ss, grdg to silst a/a, tr fluor & cut a/a	
70-80	Sh, blk carb, s/coal partgs, s/ss a/a	
80-90	Sh, blk, carb, silty; s/dk bn, hd calc silst	
90-6800	Ss, gry-wh, vfg, silty, w/cmt, hd tt; s/blk highly carb sh w/coal partgs	
6800-20	Sh, a/a	
20-30	Ss, gry-wh, vfg, dirty, w/cmt, s/fri & cln, w/sort	
30-40	Ss, a/a, stk sh a/a	
40-50	Ss, a/a, stks sh, dk gry-blk & blk carb ind sh	
50-70	Sh, dk gry ind, carb, s/gry carb silst	
70-80	Ss, gry, vfg, w/sort, fri, sli calc, p/cmt	
80-90	Ss, a/a, grdg to silst	
90-6920	Sh, dk gry & blk carb ind	
6920-50	Sh, dk gry, ind, gry hd carb silst	
50-60	Silst a/a, stk ss, gry, vfg, silty	
60-7000	Sh, a/a, s/blk highly carb sh & gry silst	
7000-10	Sh, dk gry-gry-brn, silty, s/gry silst & blk carb sh w/ coal partgs	
10-30	Sh, a/a, stk ss, gry, vfg, silty	
30-50	Sh, a/a, s/brn soft bent sh	

El Paso Natural Gas Company

~~El Paso, Texas~~

P. O. Box 1599
Grand Junction, Colorado

June 17, 1959

7/14
6/22

Re: El Paso Natural Gas Co.
Southman Canyon #5
Sec. 28, T 10 S, R 24 E
Uintah County, Utah

C
Oil & Gas Conservation Commission
State of Utah
310 Newhouse Building, 10 Exchange Place
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight, Executive Secretary

Gentlemen:

We are enclosing "Lessee's Monthly Report of Operations" for the month of June, 1959, in duplicate, on the subject well for your files.

Yours very truly,

EL PASO NATURAL GAS COMPANY

Foy W. Boyd
Foy W. Boyd
Petroleum Engineer

FWB:gl

Enc. - 2

JUN 19 1959

El Paso Natural Gas Company

~~El Paso, Texas~~

P. O. Box 1599
Grand Junction, Colorado

June 23, 1959

Oil & Gas Conservation Commission
State of Utah
310 Newhouse Bldg., 10 Exchange Place
Salt Lake City 11, Utah

Attention: Cleon B. Feight, Executive Secretary

Gentlemen:

Subject: El Paso Natural Gas Company, Southman Canyon #5
Sec. 28, T 10 S, R 24 E, Uintah County, Utah

Find enclosed the following logs on the subject well for your records:

- 2 Electrical Logs
- 2 Induction-Electrical Logs
- 2 Micrologs
- 2 Radiation Logs
- 2 Temperature Logs
- 2 Gamma Ray-Neutron Logs
- 2 Sonic Logs

If you desire any further information, please advise.

Yours very truly,

EL PASO NATURAL GAS COMPANY


James F. Tadlock
Sr. Petroleum Engineer

JFT:gl

Enc.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R356.4.
Approval expires 12-31-55.

Utah
LAND OFFICE
LEASE NUMBER 01098
UNIT Southman Canyon

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Undesignated

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1959,

Agent's address P. O. Box 1599 Company El Paso Natural Gas Co.
Grand Junction, Colo. Signed G. F. Zalsbach

Phone _____ Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW SE Sec. 28	10S	24 E	5		6-1-59	Moving off rotary rig.				
					6-2-59	Moving in Completion Rig.				
					6-5-59	Displaced water with oil, Perf. w/4 jets/ft. Int. 5835-5850'. Trt. w/750 gal. 15% HCL. B.D. 2500, Trt. 3000, Standing Press. 2600#, Swabbed tubing dry to 5861', NGTS.				
					6-6-59	Set. C. I. B.P. @ 5390'. Perf. w/4 jets/ft. Int. 5295-5305'. Swabbed tubing dry to 5313', No show.				
					6-7-59	Set B.P. @ 5286', Perf. w/4 jets/ft. Int. 5242- 5272'. Swabbed w/gas TSM.				
					6-8-59	Frac'd. 5242-72' Int. down tubing & csg. w/30,000 gal. gelled #2 D.O. 44,960# 20/40 Sd, flush w/2730 gal. IR 20.7 BPM. B.D. 2800-2900, Trt. 3000-3800, Max. 5000. 5 Stages - 4 drops of 25 balls. Balled off on last stage during flush. Emulsion breaker used ahead of load oil and behind each ball drop.				
					6-9-59	Swabbing w/no gain on fluid.				
					6-10-59	Set full-bore packer @ 5226'. Swabbing water, frac oil, slight gas kicks.				
					6-11-59	Stuck swab in sand, pulled tubing, recovered same. Reset packer @ 5185'.				
					6-13-59	Testing. Recovered 50 bbl fluid - 40 bbl salt water, 10 bbl frac oil. Gas TSM. Set metal "K" C. I. Retainer @ 5185'. Spotted 25 sx Cem. plug from 5185-4960'. Well Temporarily Abandoned 6-13-59.				

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;
runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

El Paso Natural Gas Company

~~El Paso, Texas~~

P. O. Box 1599
Grand Junction, Colorado

September 30, 1959

Re: Southman Canyon #5
Sec. 28, T 10 S, R 24 E
Uintah County, Utah

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Attention: Cleon B. Feight, Executive Secretary


Gentlemen:

As requested in your letter of September 28, we are enclosing Form OGCC-3, Log of Oil or Gas Well, in duplicate, along with our Geological Well Completion Report on the subject well for your files.

We are sorry this report was not sent with the electric logs. If you desire any further information, please advise.

Yours very truly,

EL PASO NATURAL GAS COMPANY



F. W. Boyd
Petroleum Engineer

FWB:gl

Enc.

El Paso Natural Gas Company

El Paso, Texas

April 20, 1961

ADDRESS REPLY TO:
POST OFFICE BOX 1526
SALT LAKE CITY 10, UTAH

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight


Gentlemen:

Re: El Paso Natural Gas Company
Southman Canyon Unit #5
Sec. 28, T 10 S, R 24 E
Uintah County, Utah

Enclosed please find USGS Form 9-331a, Notice of Intention to Abandon Well, in triplicate, on the subject well for your handling.

Yours truly,

EL PASO NATURAL GAS COMPANY


J. F. Tadlock,
Sr. Petroleum Eng.

JFT:ns

Enclosures

		X	Sec. 28

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 01098
Unit Southman Canyon

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 20, 1961

Well No. 5 is located 363 ft. from N line and 1726 ft. from E line of sec. 28
SW SE Sec. 28 10 S 24 E 6th
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5396 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to plug and abandon this well as follows:

Present Status: Baker model "K" set @ 5185' above perfs in 5 1/2" csg w/25 sxs reg cement from 5185-4960'

Proposed: Salvage well head equip. set cement plug of 25 sxs of reg from 25' to ground level in 5 1/2" and surface csg set permanent iron marker as per Utah OGCC

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company
Address P. O. Box 1526
Salt Lake City, Utah
By ORIGINAL SIGNED J. F. TADLOCK
J. F. Tadlock, Sr. Pet. Eng.
Title _____

El Paso Natural Gas Company

El Paso, Texas

July 6, 1961

ADDRESS REPLY TO:
303 TRIBUNE BUILDING
SALT LAKE CITY, UTAH

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Attention: Mr. Cleon B. Feight


Gentlemen:

Re: El Paso Natural Gas Company
Southman Canyon #5
Sec. 28, T 10 S, R 24 E
Uintah County, Utah

Enclosed please find USGS Form 9-331a, Subsequent Report of Abandonment,
in triplicate, on the subject well for your handling.

Yours truly,

EL PASO NATURAL GAS COMPANY


J. F. Tadlock
Sr. Petroleum Eng.

JFT:ns

Enclosures

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 01098
Unit Southman Canyon

		X	

Sec. 28

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 6, 1961

Well No. 5 is located 363 ft. from N line and 1726 ft. from E line of sec. 28

SW SE Sec. 28 10 S 24 E 6th PM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Undesignated (Field) Uintah County Utah
(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5396'ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

7-3-61 - Plug and abandon as per Sundry Notice dated 4-20-61.
Salvaged wellhead equipment, set plug from 25 ft. to ground level in 5 1/2" (Note cement was circulated during the primary cement job on the 7 5/8" intermediate casing string.) Set iron marker 4" x 4" from ground level. Back filled cellar to ground level.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company

Address P. O. Box 1526

Salt Lake City, Utah

By ORIGINAL SIGNED J. F. TADLOCK
Sr. Petroleum Eng.
Title _____

EL PASO NATURAL GAS COMPANY
GEOLOGICAL - ENGINEERING - DRILLING
WELL COMPLETION REPORT

DRILLING DATA

OPERATOR El Paso Natural Gas Co. LAND OFFICE Utah LEASE NO. 01098
WELL NAME AND NO. Southman Canyon #5 STATE Utah FIELD Southman Canyon
SEC. 28 TWP. 10 S R. 24 E COUNTY Uintah B.M.
LOCATION 1726' FRL, 363' FSL
ELEVATIONS 5382' GR. 5396' KB ENGINEERS J. F. Tadlock & F. W. Boyd
WELL STATUS Temp. Abandoned 6-13-59 GEOLOGIST Jack Shaughnessy
C.I. Model "K" set @ 5185' w/25 ex cement Plug
from 5185'-4960'.
DATE 6-3-59
APPROVED J. W. Boyd

CONTRACTOR	TYPE OF TOOLS	COMMENCED DRILLING	COMPLETED DRILLING	COMPLETED WELL	TOTAL DEPTH DRILLED	PLUGGED BACK DEPTH	GEOLOGICAL MARKERS		DEPTH
							Sample Surface	E.L. Surface	
<u>George Moland Drilling</u>	<u>Rotary</u>	<u>3-30-59</u>	<u>5-27-59</u>	<u>Temp. Abandoned 6-13-59</u>	<u>7050'</u>	<u>6237'</u>	<u>Uinta</u>	<u>Green River</u>	<u>280</u>
							<u>Wasatch</u>	<u>2870</u>	<u>2870</u>
							<u>Paleocene</u>	<u>4150</u>	<u>4160</u>
							<u>Mesaverde</u>	<u>4560</u>	<u>4560</u>
							<u>Castlegate</u>	<u>6710</u>	<u>6672</u>

PRODUCTION DATA

DATA OF I.P. TEST DATE OF F.P. TEST
I.P. JD GRAVITY API° F.P. SD GRAVITY API°
TYPE OF GAS MEASUREMENT TYPE OF GAS MEASUREMENT
MCFPD GAUGED HRS. MCFPD ABSOLUTE
WATER SD PPM NaCl WATER SD PPM NaCl
ISIPT ISIPC FSIPT FSIPC
FLWG PT FLWC PC BHP
CHOKE SIZE TUBING SIZE PRODUCING DEPTHS TO TO
TO TO

REMARKS

GEOLOGICAL DATA - LOGS AND SURVEYS

[illegible]